

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-8. (canceled)

Claim 9. (currently amended) A heat-shrinkable polyolefin series laminated film, ~~which is a laminated film having comprising~~ a surface layer (I), an intermediate layer (II), and an intermediate layer (III), each said layer ~~having comprising~~ as a main component the following constituents, and with a heat shrinking ratio upon immersion in hot water at 80°C for 10 seconds of 20% or more in at least one of the directions[.]:

Surface layer (I): a mixed resin of a cyclic olefin series resin and a polyethylene series resin (A) in a mass ratio of 90/10 to 50/50;

Intermediate layer (II): ~~a resin composition having as a main component a polyethylene series resin (B) whose crystal melting peak temperature (Tm) is no greater than 125°C, as measured with a differential scanning calorimeter (DSC); and~~

Intermediate layer (III): ~~a resin composition having as a main component a cyclic olefin series resin.~~

Claim 10. (currently amended) A heat-shrinkable polyolefin series laminated film, ~~which is a laminated film having comprising~~ a surface layer (I), an intermediate layer (II), and an intermediate layer (III), each layer ~~having comprising~~ as a main component the following constituents[.]:

Surface layer (I): a mixed resin of a cyclic olefin series resin and a polyethylene series resin (A) with a crystal melting peak temperature (Tm) of 80°C or higher but no greater than 125°C, as measured with a differential scanning calorimeter (DSC), in a mass ratio of 90/10 to 50/50;

Intermediate layer (II): a polyethylene series resin (B) whose crystal melting peak temperature (Tm) is no greater than 125°C, as measured with a differential scanning calorimeter (DSC); and

Intermediate layer (III): a mixed resin of a cyclic olefin series resin and a polyethylene series resin (C), whose crystal melting peak temperature (Tm) exceeds 125°C but is no greater than 140°C, as measured with a differential scanning calorimeter (DSC), in a mass ratio of 95/5 to 50/50.

Claim 11. (original) The heat-shrinkable polyolefin series laminated film as recited in Claim 10, wherein the crystal melting peak temperature (Tm) of the polyethylene series resin (A) is 90°C or higher but no greater than 125°C, as measured with a differential scanning calorimeter (DSC).

Claim 12. (currently amended) A heat-shrinkable polyolefin series laminated film, ~~which is a laminated film having comprising~~ a surface layer (I), an intermediate layer (II), and an intermediate layer (III), each layer comprising as a main component the following resins, with a heat shrinking ratio upon immersion in hot water at 100°C for 10 seconds of 60% or more in at least one of the directions, and a maximum shrinking stress in the main shrinking direction of the film upon immersion in silicon oil at 80°C for 10 seconds of 10 MPa or less[. . .]:

Surface layer (I): a mixed resin of cyclic olefin series resin and a polyethylene series resin (A) with a crystal melting peak temperature (Tm) of 80°C or higher but no greater than 125°C, as measured with a differential scanning calorimeter (DSC), in a mass ratio of 90/10 to 50/50;

Intermediate layer (II): a polyethylene series resin (B) with a crystal melting peak temperature (Tm) of no greater than 125°C, as measured with a differential scanning calorimeter (DSC); and

Intermediate layer (III): a mixed resin of a cyclic olefin series resin and a polyethylene series resin (C) with a crystal melting peak temperature (Tm) exceeding 125°C but no greater than 140°C, as measured with a differential scanning calorimeter (DSC), in a mass ratio of 90/10 to 60/40.

Claim 13. (original) The heat-shrinkable polyolefin series laminated film as recited in Claim 12, wherein the ratio of thickness of said intermediate layer (III) is 25% or more but no greater than 75% with respect to the thickness of the entirety of the film.

Claim 14. (original) The heat-shrinkable polyolefin series laminated film as recited in Claim 12, wherein the ratio of thickness of said intermediate layer (III) is 35% or more but no greater than 75% with respect to the thickness of the entirety of the film.

Claim 15. (currently amended) The heat-shrinkable polyolefin series laminated film as recited ~~any of~~ in Claim 12 to 14, wherein modulus of elasticity in ~~tensile~~ tensile is 1200 MPa or more in the direction orthogonal to the main shrinking direction of the film, as measured according to JIS K7127.

Claim 16. (currently amended) The heat-shrinkable polyolefin series laminated film as recited in ~~any of~~ Claims ~~Claim 9 to 15~~, wherein any one layer, or two or more layers among said surface layer (I), intermediate layer (II) and intermediate layer (III) ~~contain~~ further comprise a molecular compound (D) in a proportion of one part by mass or more but no greater than 15 parts by mass with respect to 100 parts by mass of resin constituting each layer.

Claim 17. (currently amended) The heat-shrinkable polyolefin series laminated film as recited in Claim 16, wherein said low molecular compound (D) is at least one species ~~chosen~~ selected from the group ~~comprising~~ consisting of liquid polybutene, liquid polybutadiene, liquid polyisoprene, liquid hydrogenated polybutadiene, liquid hydrogenated polyisoprene and liquid paraffin.

Claim 18. (currently amended) The heat-shrinkable polyolefin series laminated film as recited in ~~any of~~ Claims ~~Claim 9 to 17~~, having ~~further~~ comprising a layer constitution of (I) layer/(II) layer/(III) layer/(II) layer/(I) layer or (I) layer/(III) layer/(II) layer/(III) layer/(I) layer.

Claim 19. (currently amended) The heat-shrinkable polyolefin series laminated film as recited in ~~any of Claims~~Claim 9 to 18, wherein the specific gravity is less than 1.00.

Claim 20. (currently amended) The heat-shrinkable polyolefin series laminated film as recited in ~~any of Claims~~Claim 9 to 18, wherein the specific gravity is 0.98 or less.

Claim 21. (currently amended) The heat-shrinkable polyolefin series laminated film as recited in ~~any of Claims~~Claim 9 to 18, wherein the specific gravity is 0.97 or less.

Claim 22. (currently amended) A heat-shrinkable label comprising a ~~print layer formed on one side or both sides of~~ the heat-shrinkable polyolefin series laminated film as recited in ~~any of Claims~~Claim 9 to 21 and a printer layer formed on one side or both sides of the film, the specific gravity of the label being less than 1.00 after the print layer has been formed.

Claim 23. (currently amended) A ~~container fitted with~~unit comprising the heat-shrinkable label as recited in Claim 22 and a container fitted with the label.

Claim 24. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 10, wherein any one layer, or two or more layers among said surface layer (I), intermediate layer (II) and intermediate layer (III) further comprise a molecular compound (D) in a proportion of one part by mass or more but no greater than 15 parts by mass with respect to 100 parts by mass of resin constituting each layer.

Claim 25. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 12, wherein any one layer, or two or more layers among said surface layer (I), intermediate layer (II) and intermediate layer (III) further comprise a molecular compound (D) in a proportion of one part by mass or more but no greater than 15 parts by mass with respect to 100 parts by mass of resin constituting each layer.

Claim 26. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 10, further comprising a layer constitution of (I) layer/(II) layer/(III) layer/(II) layer/(I) layer or (I) layer/(III) layer/(II) layer/(III) layer/(I) layer.

Claim 27. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 12, further comprising a layer constitution of (I) layer/(II) layer/(III) layer/(II) layer/(I) layer or (I) layer/(III) layer/(II) layer/(III) layer/(I) layer.

Claim 28. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 10, wherein the specific gravity is less than 1.00.

Claim 29. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 12, wherein the specific gravity is less than 1.00.

Claim 30. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 10, wherein the specific gravity is 0.98 or less.

Claim 31. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 12, wherein the specific gravity is 0.98 or less.

Claim 32. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 10, wherein the specific gravity is 0.97 or less.

Claim 33. (new) The heat-shrinkable polyolefin series laminated film as recited in Claim 12, wherein the specific gravity is 0.97 or less.

Claim 34. (new) A heat-shrinkable label comprising the heat-shrinkable polyolefin series laminated film as recited in Claim 10 and a printer layer formed on one side or both sides of the film, the specific gravity of the label being less than 1.00 after the print layer has been formed.

Claim 35. (new) A heat-shrinkable label comprising the heat-shrinkable polyolefin series laminated film as recited in Claim 12 and a printer layer formed on one side or both sides of the film, the specific gravity of the label being less than 1.00 after the print layer has been formed.

Claim 36. (new) A unit comprising the heat-shrinkable label as recited in Claim 34 and a container fitted with the label.

Claim 37. (new) A unit comprising the heat-shrinkable label as recited in Claim 35 and a container fitted with the label.